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**FACSIMILE TRANSMISSION COVER SHEET**

**Date:** October 27, 2004

**To:** United States Patent and Trademark Office  
Examiner: Edgardo Ortiz; Art Unit: 2815

**Fax:** (703) 872-9306

**Re:** **Application Serial No.: 10/692,431**  
Filing Date: 10/22/2003; First Named Inventor: Dieter Dornisch  
Attorney Docket No.: 0150141

**From:** Farjami & Farjami LLP

**Number of pages including the cover sheet:** 19

**Message:**

**\*\*\* IMPORTANT!!! \*\*\***

**We are re-sending this transmission because initial facsimile transmission indicated only 18 pages went through.**

Enclosed please find the Amendment and Response to the Non-Final Office Action dated July 27, 2004 and a Replacement Sheet.

Thank you.

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**OCT 27 2004**

Attorney Docket No.: 0150141

### AMENDMENT COVER SHEET

IN RE APPLICATION OF: Dornisch, et al.

SERIAL NO.: 10/692,431 FILED: October 22, 2003

FOR: High-k Dielectric Stack in a MIM Capacitor and Method for its Fabrication

HONORABLE COMMISSIONER FOR PATENTS  
P.O. Box 1450, Alexandria, VA 22313-1450

Sir/Madam:

Transmitted herewith is a paper in the above-identified application. Any necessary extension of time period set for this paper is hereby requested.

☒ No additional fee is required.

☐ The fee has been calculated as shown below:

☐ EXTENSION FEE

	RATE Non-Small Entity	RATE Small-Entity	FEE
FIRST MONTH AFTER TIME PERIOD SET	110.00	55.00	\$
SECOND MONTH AFTER TIME PERIOD SET	430.00	215.00	\$
THIRD MONTH AFTER TIME PERIOD SET	980.00	490.00	\$
FOURTH MONTH AFTER TIME PERIOD SET	1,530.00	765.00	\$

☐ TOTAL EXTENSION FEE \$ 0.00

☐ FEE FOR EXTRA CLAIMS added by Amendment in this response:


	Column 1	Column 2	Column 3			
	Number of Claims after Amendment	Number Previously Paid for	Number of Extra Claims	RATE Non-Small Entity	RATE Small Entity	FEE
TOTAL CLAIMS	20	MINUS **20	* = 0	x 18	x 9	\$
INDEPENDENT	3	MINUS ***3	* = 0	x 88	x 44	\$
First presentation of multiple dependent claim				+ 300	+ 150	\$

TOTAL FEE FOR EXTRA CLAIMS \$ 0.00

- \* If the entry in Column 1 is less than the entry of Column 2, write "0" in Column 3.  
 \*\* If the number of Total Claims previously paid for is less than 20, write "20" in this space.  
 \*\*\* If the number of Independent Claims previously paid for is less than 3, write "3" in this space.

Attorney Docket No.: 0150141

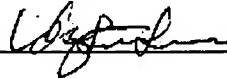
- ☐ Total fee for Supplemental Information Disclosure Statement \$
- ☐ Enclosed is the total fee of \$ 0.00 (Payment by Credit Card, Form PTO-2038 Enclosed).
- ☐ Please charge Deposit Account No. 50-0731 in the amount of \$
- ☒ The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication, or credit any overpayment to Deposit Account No. 50-0731. A duplicate copy of this sheet is enclosed.

Date: 10/27/04By:   
Michael Farjami, Reg. No. 38,135CERTIFICATE OF FACSIMILE TRANSMISSION

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Date 10/27/2004

Signature

Name of Person Performing Facsimile Transmission  
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OCT 27 2004

Attorney Docket No.: 0150141

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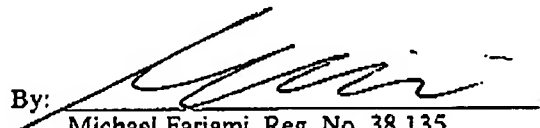
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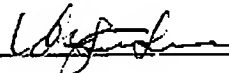
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: **Dornisch, et al.**

Art Unit: 2815

Serial No.: 10/692,431

Examiner: Ortiz, Edgardo

Filed: October 22, 2003

For: **High-k Dielectric Stack in a MIM  
Capacitor and Method for its  
Fabrication**

**AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION**

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir/Madam:

This is in response to the Non-Final Office Action dated July 27, 2004 in the above-referenced patent application. Please enter and consider the following amendments and remarks.